

DECLARATION

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the invention entitled "METHOD AND APPARATUS FOR MEASURING FEATURES OF A SEMICONDUCTOR DEVICE," which is described and claimed in the foregoing specification and for which a patent is sought.

We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to herein (if any).

We acknowledge our duty to disclose information of which we are aware which is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.

Douglas D. Do

Date 5-20-98

Residence : City of Boise, County of Ada

State of Idaho

Citizenship : United States of America

P.O. Address : 1730 S. Linda Vista Avenue

Boise, Idaho 83709

Jeff C. Johnson

Date <u>5 - 70 - 94</u>

Residence : City of Boise, County of Ada

State of Idaho

Citizenship : United States of America

P.O. Address : 5140 North Buckboard Place

Boise, Idaho 83713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of: Douglas Do; and Jeff Johnson) Docket No.: 660073.645) Disclosure Number: 97-0814)		
Serial No.:)) Group Art Unit:		
Filed:	Concurrently herewith) Examiner:		
For:	METHOD AND APPARATUS FOR MEASURING FEATURES OF A SEMICONDUCTOR DEVICE))))		
	ASSIGN	MENT:		
X Date:	Enclosed for recording Previously recorded			
D1.	•			

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83707-0006, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and **FOR APPARATUS** AND "METHOD entitled FEATURES OF A SEMICONDUCTOR DEVICE"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

for La		Date:	5-20-0	78
Douglas D. Do				
STATE OF IDAHO)				
County of Ada) ss.	•			
BEFORE ME, this appeared the above-named is described in and who exe acknowledged to me that he pursually expressed.	cuted the foregoi	ing assign	ment instru	ment and
PUBLIC	Notary or Co	onsular Of		
ATE OF DE	My Commis	sion Expir	es オーユムー	2003

Joff In	<u>/</u>	Date: 5-20-88
Jeff Z/Johnson		•
STATE OF IDAH	0)	
Carret CA 1) ss.	
County of Ada)	

BEFORE ME, this **gold** day of **may**, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary or Consular Officer

My Commission Expires 3-26-2003

. 6



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Douglas Do; and

Jeff Johnson

Filed

Concurrently Herewith

For

METHOD AND APPARATUS FOR MEASURING FEATURES

OF A SEMICONDUCTOR DEVICE

Docket No. :

660073.645

Box Patent Application Assistant Commissioner for Patents 2011 Jefferson Davis Highway Washington, DC 20231

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment filed concurrently herewith, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

Assignee hereby appoints RICHARD W. SEED, Registration No. 16,557; ROBERT J. BAYNHAM, Registration No. 22,846; EDWARD W. BULCHIS, Registration No. 26,847; GEORGE C. RONDEAU, JR., Registration No. 28,893; DAVID H. DEITS, Registration No. 28,066; WILLIAM O. FERRON, JR., Registration No. 30,633; PAUL T. MEIKLEJOHN, Registration No. 26,569; DAVID J. MAKI, Registration No. 31,392; RICHARD G. SHARKEY, Registration No. 32,629; DAVID V. CARLSON, Registration No. 31,153; MAURICE J. PIRIO, Registration No. 33,273; KARL R. HERMANNS, Registration No. 33,507; DAVID D. McMASTERS, Registration No. 33,963; ROBERT IANNUCCI, Registration No. 33,514; MICHAEL J. DONOHUE, Registration No. 35,859; CHRISTOPHER J. DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; ROBERT G. WOOLSTON, Registration No. 37,263; ELLEN M. BIERMAN, Registration No. 38,079; BRYAN A. SANTARELLI, Registration No. 37,560; CAROL NOTTENBURG, Registration No. 39,317; CRAIG S. JEPSON, Registration No. 33,517; PAUL T. PARKER, Registration No. 38,264; JOHN C. STEWART, Registration No. 40,188; ROBERT W. BERGSTROM, Registration No. 39,906; DAVID W. PARKER,

Registration No. 37,414; ROBERT E. MATES, Registration No. 35,271; BRIAN G. BODINE, Registration No. 40,520; FRANK ABRAMONTE, Registration No. 38,066; E. RUSSELL TARLETON, Registration No. 31,800; FREDERICK M. FLIEGEL, Registration No. 36,138; JAN C. L. MAXWELL, Registration No. 41,181; THOMAS L. EWING, Registration No. 34,328; CLIFTON G. GREEN, Registration No. 41,044; PHILLIP B. C. JONES, Registration No. 38,195; KEVIN S. COSTANZA, Registration No. 37,801; DALE C. BARR, Registration No. 40,498; KEVIN S. ROSS, Registration No. P-42,116; PAUL F. RUSYN, Registration No. P-42,118; JOHN M. WECHKIN, Registration No. P-42,216; THOMAS E. LOOP, Registration No. P-42,810; and STEPHEN J. ROSENMAN, Registration No. P-43,058, comprising the firm of SEED AND BERRY LLP, 6300 Columbia Center, Seattle, Washington 98104-7092, as its attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to Edward W. Bulchis at (206) 622-4900 and telecopies to (206) 682-6031.

Please direct all communications to:

Edward W. Bulchis, Esq.
Seed and Berry LLP
6300 Columbia Tower
701 Fifth Avenue
Seattle, Washington 98104-7092

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to MICRON TECHNOLOGY, INC. filed concurrently herewith for recording, a copy of which is attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

MICRON TECHNOLOGY, INC. ASSIGNEE

DATE

Michael L. Lynch Chief Patent Counsel

Enclosure:

Copy of Assignment

\users\float\rew\0398